

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.R.T. Degree Examination - SEP-2018

Time: Three Hours

Max.. Marks: 100 Marks

CARDIORESPIRATORY & GENERAL PHYSIOTHERAPY (R5-3 & RS-4)**Q.P. CODE: 2718**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)**2 x 10 = 20 Marks**

1. Explain Physiotherapy. Add a note on ICU monitoring and assessment of management in ICU for CABG patient.
2. Discuss Postural Drainage under following heading: Preparation, Positioning, Treatment and Contraindication.
3. Define Cardiac Rehabilitation. Describe Phase TWO Cardiac Rehabilitation,

SHORT ESSAYS (Answer any Twelve)**12 x 5 = 60 Marks**

4. Discuss Auscultation of the lungs under following headings, Technique and Features of the normal breath sounds.
5. Discuss Oscillating positive expiratory Pressure.
6. Discuss ECG under following headings, Normal waves and explain Reporting of an ECG.
7. Physiotherapy management in Restrictive Lung Disease
8. Lymphedema Assessment
9. Difference between Neuropathic and Neuroischemic Ulcer
10. What is suctioning? Explain indications, contraindications and precautions.
11. Describe Autogenic Drainage,
12. Electrotherapy measures for the re-education of Anal-Urethral sphincters
13. Exercise prescription for Elderly
14. Care of Anesthetic Hand and Foot
15. Advantages and disadvantages of humidifier
16. Faradic foot bath for Hyperhidrosis
17. Neurophysiological facilitation of Respiration

SHORT ANSWERS**10 x 2 = 20 Marks**

18. What manual techniques are most effective in patients with Spinal cord injury?
19. List out the basic steps in reading chest Radiograph.
20. Paroxysmal Nocturnal Dyspnea
21. List out low flow Oxygen Delivery System.
22. Metabolic Acidosis
23. Criteria to assess patient tolerance to Spontaneous Breathing Trial (SBT)
24. Good shoe guide for Diabetic Patients
25. Grades of Dyspnea
26. Ankle Brachial Index interpretation
27. Vol max

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